## SECTION J APPENDIX P- AMWTP ASSUMPTIONS

#### A. General Assumptions

- 1. Phase II will start no later than after completion of Phase I.
- 2. The proposal is valid until and contract award will be made by December 31, 1996.
- 3. DOE will provide timely access to the RWMC site, and health and safety support personnel as required by the Contractor for geotechnical site investigations to ensure that there are no hazardous materials.
- 4. Surveyors will be allowed access to the proposed construction site at the beginning of Phase I.
- 5. The proposed construction site will not be contaminated with radioactive or hazardous materials.

# **B.** Regulatory Assumptions

- 1. The regulatory baseline for this proposal is as stated in section C.9 of this contract.
- 2. Project-related litigation will not impact the schedule or work activities.
- 3. The contractor shall support one public hearing for each permit and one public hearing for the NEPA process
- 4. The existing INEL RCRA Part B application contains all of the required site hydro geological conditions, groundwater, surface waters, site precipitation, and migration of waste constituents information
- 5. Existing INEL groundwater monitoring is adequate to fulfill project-specific requirements; therefore, additional groundwater monitoring will not be required.
- 6. The NEPA process will take no more than 15 months to complete, from the date of submitting the NEPA data to DOE, to approval of the ROD by DOE.
- 7. No Idaho Hazardous Waste Facility Siting License will be required.

### C. Waste Assumptions

- 1. DOE will have approved and available, the locations for shipping the TRU waste out of the state of Idaho no later than January 1, 2003. These locations will continue to be approved and available throughout the life of processing. Waste storage after 2015 will not be required.
- 2. Wastes categorized on the RFP reference materials as "unknown" will be similar in waste type and composition to the "known" waste categories.
- 3. The material to be processed in the AMWTP facility is classified by DOE as waste, hence requirements for SNM tracking and accountability do not apply.

J-P-1 BNFL

#### Contract No. DE-AC07-> .D13481

#### D. Construction Assumptions

- 1. Contractor will have complete, unrestricted access to the site for construction personnel and material deliveries consistent with INEL construction access procedures.
- 2. Contractor will have complete, unrestricted use of one of the existing Type II storage buildings for use as a material warehouse for the duration of the construction.
- 3. All excavated materials from construction will be disposed of at INEL, within one mile of the construction site.
- 4. Contractor will have use of adequate land immediately south of the construction site for use as a lay down area, material storage, trailers, and parking.
- 5. No security clearances will be required for the construction workers.

# E. Operations Assumptions

1. Contractor will be integrated into the INEL emergency response management organization.

J-P-2 BNFL